PTO/SB/05 (01-04)

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UTILITY	Attorney Docket No.	YAMAP0919US	
PATENT APPLICATION TRANSMITTAL	First Inventor	Saito et al.	
	Title	MAGNETIC RECORDING	
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV434051912US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mall Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 27] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or		

- Reference to sequence listing, a table, or a computer program listing appendix

Signature

- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	c. Statements verifying identity of above copies
- Detailed Description	
- Claim(s)	ACCOMPANYING APPLICATION PARTS
- Abstract of the Disclosure	
	9. Assignment Papers (cover sheet & document(s))
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 9]	10. 37 CFR 3.73(b) Statement Power of
Informal	(when there is an assignee) Attorney
5. Oath or Declaration [Total Sheets 2]	11. English Translation Document (if applicable)
a. Newly executed (original or copy)	12. Information Disclosure Copies of IDS
Unsigned	Statement (IDS)/PTO-1449 Citations
b. Copy from a prior application (37 CFR 1.63(d))	13. Preliminary Amendment
(for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503)
: DELETION OF INVENTORIES	(Snould be specifically itemized)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s)
name in the prior application, see 37 CFR	(if foreign priority is claimed)
1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122
	(b)(2)(B)(i). Applicant must attach form PTO/SB/35
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent. 17. Other: Cert. Express Mail; Check
	17. C Other: Leftbxpressratt;ecc
49 If a CONTINUUNIC ADDITION shock commodate how and a	upply the requisite information below and in the first sentence of the
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the accompanying continuation.	37 CFR 1.76: uation-in-part (CIP) of prior application No.:
specification following the title, or in an Application Data Sheet under Continuation Divisional Continuation: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of Sb, is considered a part of the disclosure of the accompanying continuat The incorporation can only be relied upon when a portion has been inadditional continuation.	37 CFR 1.76: uation-in-part (CIP) of prior application No.:
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andrew Romers (43,890) for Mark D. Saralivo This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Date

3/24/2004

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PTO/SB/17 (10-03)
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Special to a sense and inverse and a sense of the control number.		
Complete if Known		
Application Number	Not yet assigned	
Filing Date	Herewith	
First Named Inventor	Saito et al.	
Examiner Name	Not yet assigned	
Art Unit	Not yet assigned	
Attorney Docket No.	YAMAP0919US	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADD	OITIC	IANC	L FEE	S	
Deposit Account:	Large Entity Small Entity					
Deposit			Fee Code	Fee (\$)	Fee Description	Fee Paid
Account 18-0988	'	'' I	2051		Surcharge - late filing fee or oath	ree raid
Deposit Renner, Otto, Boisselle & Account Sklar LLP	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name OKTAT / EDI	1053 1	30	1053	130	cover sheet Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2.5				For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)	1804 9	920°	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee					Examiner action	
to the above-identified deposit account.	1805 1,8	B40*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251 1	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252 4	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253 9	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,4	480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255 2,0	010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401 3	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402 3	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403 2	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,5 1452 1	510	1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00		110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,3	- 1	2453		Petition to revive - unintentional	
Fee from	1501 1,3		2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 4 -20** = X = 0.00		480 340	2502 2503		Design issue fee	
Independent Claims X = 0.00		130	1460		Plant issue fee Petitions to the Commissioner	
Multiple Dependent		50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity		180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)					Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20		40	8021		property (times number of properties)	
1201 86 2201 43 Independent claims in excess of 3	1809 7	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810 7	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801 7	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		900	1802	900	` ,	
SUBTOTAL (2) (\$) 0.00	Other fee	(spe	cify) _		,	
**or number previously paid, if greater; For Reissues, see above	*Reduced	d by E	Basic F	iling F	ee Paid SUBTOTAL (3) (\$) 0.00	

(Complete (if applicable)) SUBMITTED BY Registration No. 34,243 Name (Print/Type) Mark D. Saralino Telephone (216) 621-1113 (Attornev/Agent) EN Signature (43,640) Mark Date 3/24/2004 Ø. scralino

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the attached patent appl to as being attached or enclosed) is being dep on this date March 24, 2004	` · · · · · · · · · · · · · · · · · · ·
Office to Addressee" Mailing Label Number_	·
Stop Patent Application, Commissioner for F 22313-1450.	
David Friedman	
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	of fund
(Signature of Person Mailing Paper)	J